### 1. SPECIFICATIONS, STANDARDS AND SPECIAL PROVISIONS:

ALL CONSTRUCTION SHALL BE PERFORMED IN ACCORDANCE WITH THE ILLINOIS DEPARTMENT OF TRANSPORTATION "STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION", ADOPTED JAN. 1, 2007 (HEREINAFTER REFERRED TO AS THE STANDARD SPECIFICATIONS): THE "SUPPLEMENTAL SPECIFICATIONS AND RECURRING SPECIAL PROVISIONS\*, ADOPTED JANUARY 1, 2011; THE LATEST EDITION OF THE STANDARD SPECIFICATIONS FOR WATER AND SEWER MAIN IN ILLINOIS, THE LATEST EDITION OF THE "ILLINOIS MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES FOR STREETS AND HIGHWAYS" THE "DETAILS" ON THE PLANS AND THE "SPECIAL PROVISIONS" INCLUDED IN THE CONTRACT DOCUMENTS.

ANY REFERENCE TO STANDARDS THROUGHOUT THE PLANS OR SPECIAL PROVISIONS SHALL BE INTERPRETED AS THE LATEST STANDARD OF THE DEPARTMENT.

### 2. EXISTING UTILITIES:

EXISTING UTILITIES ARE SHOWN ON THE PLANS ACCORDING TO INFORMATION OBTAINED FROM THE UTILITY COMPANIES, VILLAGE, AND FIELD SURVEYS. THE ACCURACY AND COMPLETENESS OF SAID INFORMATION IS NOT GUARANTEED. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO VERIFY THE EXISTENCE, NATURE, AND EXACT LOCATIONS OF ALL UTILITY LINES AND APPURTENANCES WITHIN THE LIMITS OF THE IMPROVEMENTS. THE CONTRACTOR SHALL GIVE PRIOR NOTIFICATION TO THE UTILITY COMPANIES AND THE VILLAGE OF HIS INTENTION TO BEGIN WORK.

SHOULD CERTAIN EXISTING UTILITY FACILITIES INTERFERE WITH THE PROPOSED CONSTRUCTION, THEY WILL HAVE TO BE REMOVED AND RELOCATED BY THE UTILITY
COMPANIES. THE CONTRACTOR SHALL COORDINATE AND SCHEDULE THIS WORK WITH ALL
AFFECTED UTILITY COMPANIES AND THE VILLAGE SO AS TO INSURE THE TIMELY COMPLETION AND MAINTENANCE OF SAID UTILITY FACILITIES.

THE CONTRACTOR SHALL BE HELD RESPONSIBLE FOR THE INTERFERENCE WITH OR DAMAGE TO ANY EXISTING UTILITY FACILITY AND APPURTENANCES SUCH AS WATER MAINS, SEWERS, GAS MAINS, ELECTRIC AND SIGNAL CABLES, CONDUITS, ETC., RESULTING FROM THE OPERATIONS OF HIS EQUIPMENT OR MEN AND SHALL REPAIR OR REPLACE SAME AT HIS OWN EXPENSE AND WITH THE LEAST POSSIBLE DELAY. NO EXTRA COMPENSATION WILL BE ALLOWED TO THE CONTRACTOR FOR ANY EXPENSES INCURRED BECAUSE OF THE DELAYS, INCONVENIENCES, OR INTERRUPTIONS TO HIS WORK RESULTING FROM COMPLIANCE WITH THE ABOVE REQUIREMENTS.

# 3. PROTECTION OF PUBLIC/PRIVATE PROPERTY:

THE CONTRACTOR SHALL PROTECT ALL EXISTING TREES, PARKWAYS, SHRUBS, FENCES, DRAIN LINES, POWER LINES, AND OTHER PUBIC/PRIVATE PROPERTY. ANY ITEM THAT IS DAMAGED SHALL BE REPLACED OR REPAIRED BY THE CONTRACTOR AS DIRECTED BY THE ENGINEER AT NO COST TO THE CONTRACT.

# 4. CONNECTIONS TO EXISTING STORM SEWERS:

ANY ADDITIONAL COSTS INVOLVED IN CONNECTING PROPOSED STORM SEWER LINES TO EXISTING STORM SEWER STRUCTURES AND PIPES SHALL BE CONSIDERED INCIDENTAL TO THE ITEM BEING CONSTRUCTED AND NO ADDITIONAL COMPENSATION ALLOWED.

# 5. EXISTING STREET CLEANLINESS:

THE CONTRACTOR SHALL KEEP EXISTING AND ADJACENT STREETS CLEAN OF DIRT, MUD, AND OTHER DEBRIS AND, WHEN NECESSARY, CLEAN SAID PAVEMENTS ON A DAILY BASIS. THIS WORK SHALL BE INCLUDED IN THE COST OF THE CONTRACT.

6. REMOVAL, MAINTENANCE AND RESETTING EXISTING, STREET SIGNS AND STOP SIGNS:

EXISTING STREET SIGNS, AND STOP SIGNS WHICH INTERFERE WITH CONSTRUCTION SHALL BE REMOVED AND TEMPORARILY RELOCATED DURING CONSTRUCTION BY THE CONTRACTOR, AFTER THE WORK HAS BEEN COMPLETED, SAID SIGNS SHALL BE RESET AT A LOCATION SPECIFIED BY THE ENGINEER. THE COST OF THIS WORK SHALL BE CONSIDERED AS INCLUDED IN THE COST OF THE CONTRACT WITH NO WORK SHALL BE CONSIDERED AS INCLUDED IN THE COST OF THE CONTROL PAINTING
ADDITIONAL COMPENSATION ALLOWED, ANY SIGN DAMAGED OR LOST SHALL REPLACED AT
THE CONTRACTOR'S EXPENSE. TEMPORARY STOP SIGNS SHALL BE PLACED AS REQUIRED Y THE VILLAGE AS PART OF THE TRAFFIC CONTROL AND PROTECTION PAY ITEM

# 7 EXPANSION JOINTS IN CONCRETE CONSTRUCTION:

EXPANSION JOINTS OF THE THICKNESS SPECIFIED SHALL BE PLACED AT ALL LOCATIONS SHOWN ON THE DRAWINGS AS SPECIFIED IN THE SPECIAL PROVISIONS, OR AS DIRECTED BY THE ENGINEER. THE COST OF FURNISHING AND PLACING ALL EXPANSION JOINT MATERIAL SHALL BE CONSIDERED AS INCLUDED IN THE CONTRACT PRICE FOR THE VARIOUS

8. BEFORE STARTING ANY EXCAVATIONS, THE CONTRACTOR SHALL CALL "J.U.L.I.E." AT 800-892-0123 OR 811 FOR FIELD LOCATIONS OF BURIED ELECTRIC, TELEPHONE AND GAS FACILITIES (48 HOUR NOTIFICATIONS IS REQUIRED).

## **GENERAL NOTES**;

#### 9. BARRICADES: (AS NEEDED)

THE CONTRACTOR SHALL PROVIDE AND INSTALL TWO (2) WEIGHTED SANDBAGS ON EACH TYPE I OR TYPE II BARRICADE, ONE (1) WEIGHTED SANDBAG ACROSS EACH BOTTOM RAIL

- 10 THE CONTRACTOR SHALL MAKE ALL SAW CUTS REQUIRED FOR THE REMOVAL OF CONCRETE CURB AND GUTTER, CONCRETE SIDEWALK, CONCRETE DRIVEWAYS, BITUMINOUS DRIVEWAYS
  AND BITUMINOUS PAVEMENTS OR AS DIRECTED BY THE ENGINER. THE COST FOR SAW
  CUTTING SHALL BE INCLUDED TO THE ASSOCIATED WORK ITEM AND SHALL NOT BE MEASURED SEPARATELY FOR PAYMENT.
- 11. THE CONTRACTOR SHALL COORDINATE ALL TEMPORARY TRAFFIC SIGNAL OPERATIONS WITH THE VILLAGE OF BOLINGBROOK, TEMPORARY OPERATIONS SHALL BE LIMITED TO THE HOURS OF 7:00 AM TO 5:00 PM, MONDAY THROUGH FRIDAY.
- 12.WORK HOURS MAY BEGIN NO EARLIER THAN 7:00 AM, MONDAY THROUGH FRIDAY, AND NO EARLIER THAN 8:00 AM ON SATURDAY AND SUNDAY.
- 13.ALL DAY OPERATIONS WHICH REQUIRE SHIFTING EASTBOUND TRAFFIC TO THE WESTBOUND LANES SHALL ONLY BE PERMITTED ONE BLOCK AT A TIME AND SHALL BE LIMITED TO THE HOURS OF 7:00 AM TO 5:00 PM, MONDAY THROUGH FRIDAY.
- 14 ALL INTERSECTIONS SHALL BE OPENED EACH NIGHT TO ALLOW TWO-WAY TRAFFIC OVER A MINIMUM 24-FOOT WIDE TEMPORARY SURFACE, TEMPORARY ACCESS MAY OPTIONALLY BE PROVIDED BY USE OF STEEL PLATES, AT NO ADDITIONAL COMPENSATION TO TEMPORARY
- 15 ALL PRIVATE AND COMMERCIAL ENTRANCES SHALL BE OPENED EACH NIGHT TO ALLOW ACCESS OVER A MINIMUM 12-FOOT WIDE (PRIVATE) AND 24-FOOT WIDE (COMMERCIAL) TEMPORARY SURFACE. (A COMMERCIAL DRIVE MAY BE CLOSED FOR NO MORE THAN FIVE (5 CALENDAR DAYS IF THE SITE HAS MULTIPLE ACCESS DRIVES ) TEMPORARY ACCESS MAY OPTIONALLY BE PROVIDED BY USE OF STEEL PLATES, AT NO ADDITIONAL COMPENSATION T TEMPORARY ACCESS - PRIVATE ENTRANCE OR TEMPORARY ACCESS - COMMERCIAL
- 16 SPECIAL COORDINATION SHALL BE REQUIRED TO ASSURE 24-HOUR ACCESS, OVER A MINIMUM 24-FOOT WIDE TEMPORARY SURFACE AT FIRE STATION NO. 4, AT NO ADDITIONAL COMPENSATION TO TEMPORARY ACCESS - COMMERCIAL ENTRANCE.
- 17 AT A MINIMUM, ONE 11-FOOT WIDE EASTBOUND LANE MUST BE RE-OPENED EACH NIGHT SPECIAL ATTENTION IS CALLED TO BOUGHTON ROAD EAST OF LANDINGS DRIVE AND BOUGHTON ROAD EAST OF WEBER ROAD. NO ADDITIONAL COMPENSATION TO TEMPORARY
- 18 PUMPING, IF REQUIRED TO MAINTAIN DRAINAGE OR FOR THE CONTRACTOR'S CONVENIENCE, SHALL NOT BE COMPENSATED FOR SEPARATELY, BUT SHALL BE INCLUDED IN THE COST OF
- 19.NO BARRICADES OR UNEVEN SURFACES SHALL BE ALLOWED OVER WINTER, ANY AREAS MILLED SHALL BE RESURFACED IN THE SAME SEASON. ANY DETECTOR LOOPS REMOVED SHALL BE REPLACED IN THE SAME SEASON.
- 20.PAVEMENT RECONSTRUCTION OVER THE COMED DUCT SHALL BE TO A DEPTH OF 22-INCHES BELOW NORMAL SUB-GRADE, OR TO THE TOP OF THE DUCT, WHICHEVER IS LESS. EXCAVATION OVER THE COMED VAULTS SHALL BE TO THE TOP OF THE PRE-CAST STRUCTURES, AND MAY EXTEND LATERALLY AS DIRECTED BY THE ENGINEER.
- 21. ADJUSTMENTS AND RECONSTRUCTION -

IN THE SPECIAL PROVISION FOR ADJUSTMENTS AND RECONSTRUCTIONS, ALL REFERENCES TO "CLASS PP CONCRETE" AND " CLASS PP-1 CONCRETE" SHALL BE REPLACED WITH " HIGH EARLY STRENGTH CONCRETE". THIS SHALL BE INCLUDED IN THE COST OF THE CONTRACT.

# 22. POROUS GRANULAR EMBANKMENT, SUBGRADE -

IN THE SPECIAL PROVISION FOR POROUS GRANULAR EMBANKMENT, SUBGRADE, THE MATERIAL SHALL BE FURTHER MODIFIED SO TO BE LIMITED TO VIRGIN MATERIAL ONLY; NO RE-CYCLEY MATERIAL WILL BE PERMITTED. THIS SHALL BE INCLUDED IN THE COST FOR POROUS GRANULAR CONTROLLING THE PROPERTY OF THE PROPERTY O EMBANKMENT, SUBGRADE (SPECIAL)

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# ADDUCADLE INCURVAY CTANDADDO

STANDARD	TITLE
000001-06	Standard Symbols, Abbreviations and Patterns
424001-05	Curb Ramps for Sidewalks
606001-04	Concrete Curb Type B and Combination Concrete Curb and Gutter
701426-04	Lane Closure, Multilane, Intermittent or Moving Oper., for Speeds ≥ 45 MPH
701427	Lane Closure, Multilane, Intermittent or Moving Oper., for Speeds ≤ 40 MPH
701601-07	Urban Lane Closure, Multilane, 1W or 2W With Nontraversable Median
701701-07	Urban Lane Closure, Multilane Intersection
701801-04	Lane Closure Multilane 1W or 2W Crosswalk or Sidewalk Closure
701901-01	Traffic Control Devices
780001-02	Typical Pavement Markings

# **DISTRICT 1 STANDARD DETAILS**

STANDARD	TITLE
BD-08	Details for Frames and Lids Adjustment with Milling
BD-22	Pavement Patching for HMA Surface Pavement
BD-24	Curb or Curb and Gutter Removal and Replacment
BD-32	Butt Joint and HMA Taper Details
TC-10	Traffic Control and Protection for Sideroads, Intersections and Driveways
TC-13	District 1 Typical Pavement Markings
TC-14	Traffic Control and Protection at Twin Bays (to Remain Open to Traffic)
TC-16	Pavement Marking Letters and Symbols for Traffic Staging
TC-22	Arterial Road Information Signs
TC-26	Driveway Entrance Sign
TS-07	Detector Loop Installation Details for Roadway Resurfacing

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	PLOT SCALE = 1.00 ft / IN.	CHECKED	-	E.J / D.R.	REVISED		
	PLOT DATE = 7/21/2011	DATE	-		REVISED	-	

STATE OF ILLINOIS **DEPARTMENT OF TRANSPORTATION** 

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